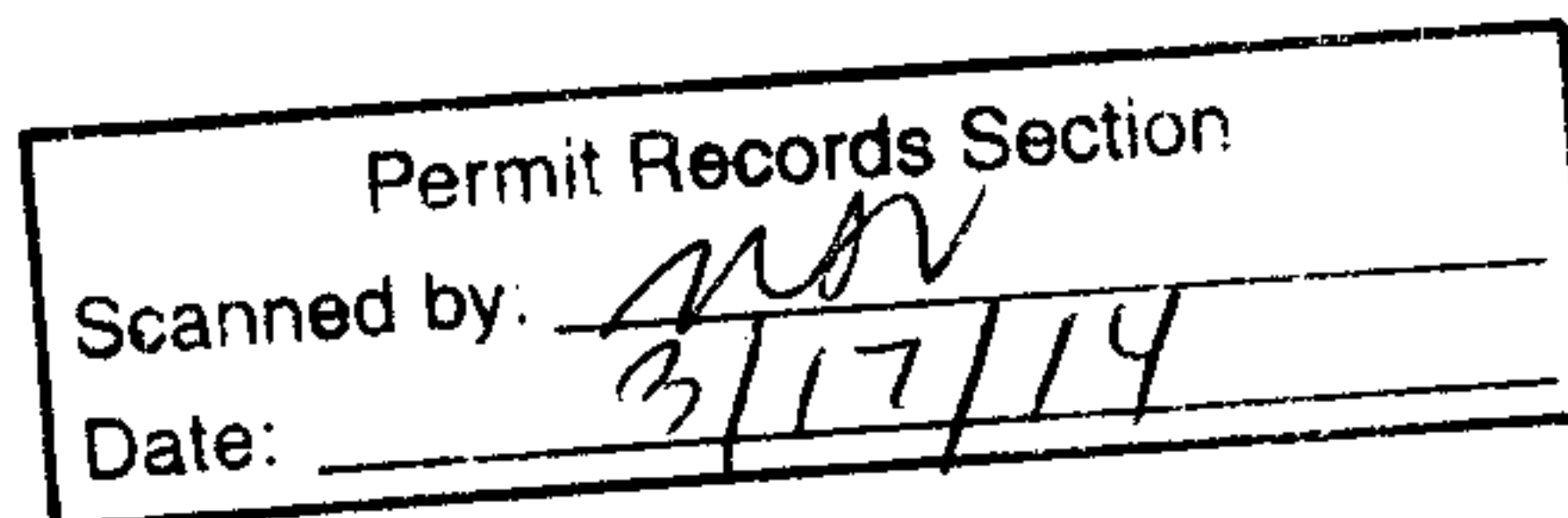




DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)  
BOARD AND CODE ADMINISTRATION DIVISION



MIAMI-DADE COUNTY  
PRODUCT CONTROL SECTION  
11805 SW 26 Street, Room 208  
Miami, Florida 33175-2474  
T (786) 315-2590 F (786) 315-2599  
[www.miamidade.gov/economy](http://www.miamidade.gov/economy)

## NOTICE OF ACCEPTANCE (NOA)

Arrow Shed, LLC  
1101 N. 4<sup>th</sup> Street  
Breese, IL 62230

### SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER- Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the High Velocity Hurricane Zone of the Florida Building Code.

### DESCRIPTION: Cold Formed Steel Utility Sheds

**APPROVAL DOCUMENT:** Drawing No. S1, S2 and S3, titled "6' x 5', 8' x 6', 8' x 8' & 10' x 8' Utility Sheds", sheets S1 through S3, dated 06/12/2012, prepared by McGinnis & Associates Consulting Engineers, Inc., signed and sealed by Daniel W. McGinnis, P.E., on 04/08/2013, bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and expiration date by Miami-Dade County Product Control Section.

### MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

**LABELING:** Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and the following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

**RENEWAL** of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

**TERMINATION** of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

**ADVERTISEMENT:** The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

**INSPECTION:** A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA revises & renews NOA # 07-0214.15 and consists of this page 1, evidence submitted pages E-1, E-2, E-3, & E-4 as well as approval document mentioned above.

The submitted documentation was reviewed by Helmy A. Makar, P.E. M.S.



*Helmy A. Makar*  
04/25/2013

NOA No. 12-0716.03  
Expiration Date: 08/24/2017  
Approval Date: 04/25/2013  
Page 1



**Arrow Shed, LLC**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**1. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL # 98-0113.03**

**A. DRAWINGS**

1. Drawing No. S1, S2, & S3, total 3 sheets, prepared by R. T. Wharton, P.E., titled " 6' x 5', 8' x 6', 8' x 8', & 10' x 8' Utility Sheds", dated December 12, 1997, last revision #1 dated July 13 (sheets S1 & S3) and July 14 (sheet S2), 1998, signed and sealed by R. T. Wharton, P.E.

**B. TESTS**

1. Test report on Large Missile Impact Test and Cyclic Wind Pressure Test of "Utility Shed Doors", prepared by Hurricane Engineering & Testing, Inc., Report No. HETI-97-693, dated 11/18/97, signed and sealed by Hector M. Medina, P.E.
2. Test report on Uniform Static Air Pressure Test of "Utility Shed Doors", prepared by Hurricane Engineering & Testing, Inc., Report No. HETI-97-692, dated 11/18/97, signed and sealed by Hector M. Medina, P.E.
3. Test report on Large Missile Impact Test and Cyclic Wind Pressure Test of "Utility Shed Panels", prepared by Hurricane Engineering & Testing, Inc., Report No. HETI-97-691, dated 11/17/97, signed and sealed by Hector M. Medina, P.E.
4. Test report on Uniform Static Air Pressure Test of "Utility Shed Panels", prepared by Hurricane Engineering & Testing, Inc., Report No. HETI-97-690, dated 11/17/97, signed and sealed by Hector M. Medina, P.E.

**C. CALCULATIONS**

1. Calculation of " 6' x 5', 8' x 6', 8' x 8', & 10' x 8' Utility Buildings" and anchor calculations dated 12/26/97, pages 1 to 39 of 39, prepared by Van Dam Engineering, signed and sealed by R. T. Wharton, P.E.
2. Calculation of " 6' x 5', 8' x 6', 8' x 8', & 10' x 8' Utility Buildings" and anchor calculations dated 07/14/98, pages 1 to 10 of 10, prepared by Van Dam Engineering, signed and sealed by R. T. Wharton, P.E.

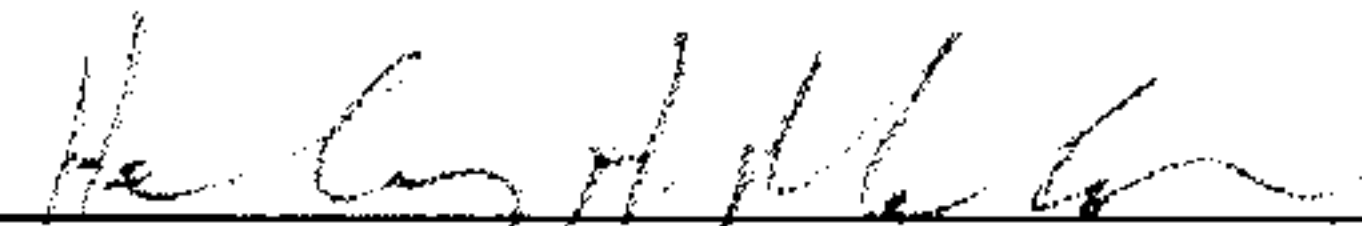
**D. MATERIAL CERTIFICATIONS**

1. Mill Certified Test Report issued by National Steel Corporation, with chemical composition and mechanical properties of structural members.
2. Mill Certified Test Report issued by Bethlehem Steel Corporation, with chemical composition and mechanical properties of cold-formed panel, dated 07/09/98.
3. Tensile Test Report No. HETI-97-T64, prepared by Hurricane Engineering & Testing, Inc., dated 12/29/97, signed and sealed by Hector M. Medina, P.E.
4. Tensile Test Report No. HETI-97-T65, prepared by Hurricane Engineering & Testing, Inc., dated 12/29/97, signed and sealed by Hector M. Medina, P.E.

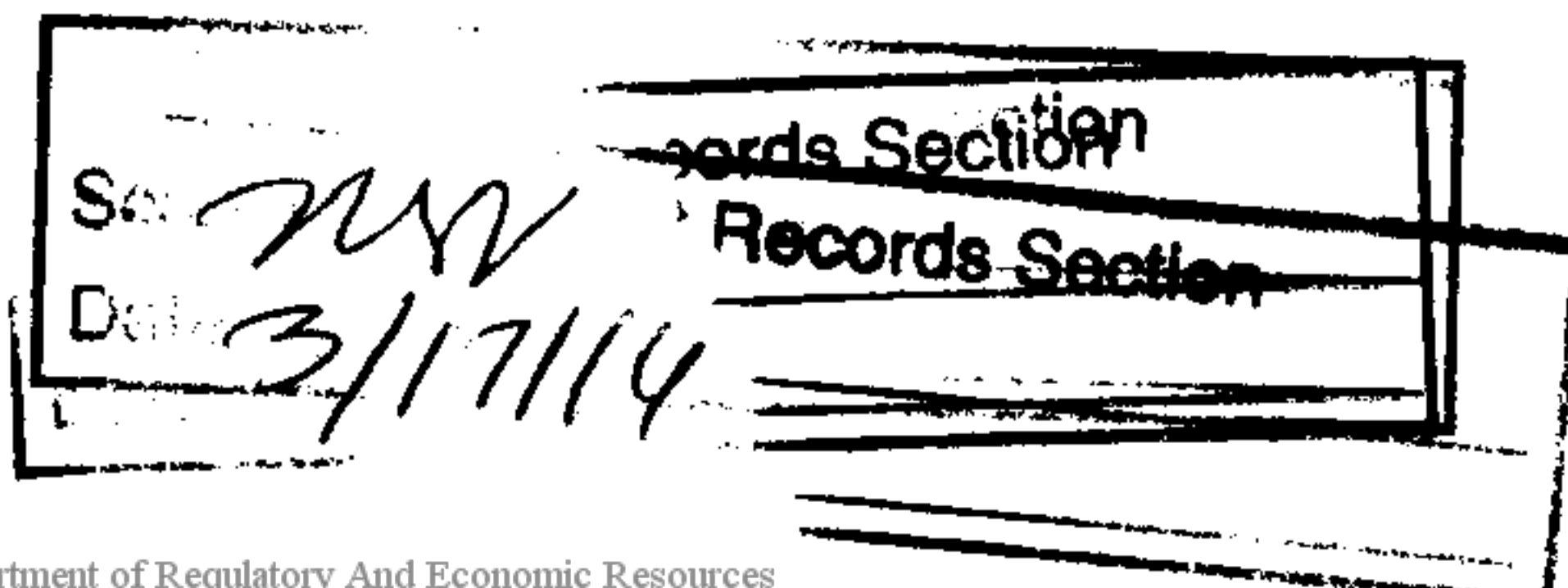
**2. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL # 01-0430.04**

**A. DRAWINGS**

1. None.



Helmy A. Makar, P.E., M.S.  
Product Control Unit Supervisor  
NOA No. 12-0716.03  
Expiration Date: 08/24/2017  
Approval Date: 04/25/2013



**D. TESTS**  
See NOA 01-0430.04

**C. CALCULATIONS**  
See NOA 01-0430.04

**D. MATERIAL CERTIFICATIONS**  
See NOA 01-0430.04

**E. STATEMENTS**  
See NOA 01-0430.04

**F. OTHER**  
See NOA 01-0430.04

**4. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL #06-0505.07**

**A. DRAWINGS**

1. *None.*

**B. TESTS**

1. *None.*

**C. CALCULATIONS**

1. *None.*

**D. QUALITY ASSURANCE**

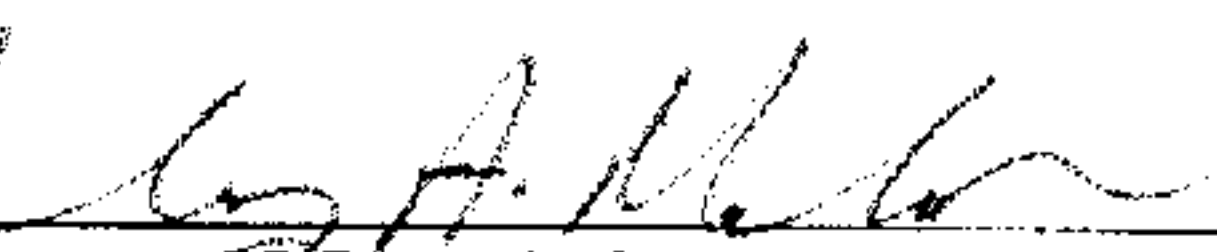
1. *By Miami-Dade County Building Code Compliance Office.*

**E. MATERIAL CERTIFICATIONS**

1. *None.*

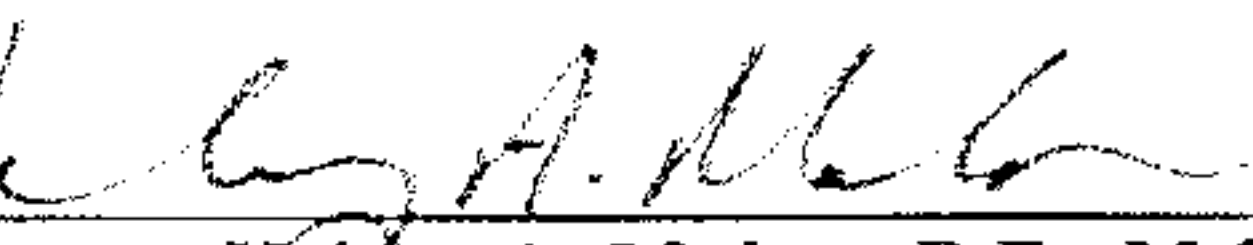
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Date: <i>3/7/14</i>	

E - 2

  
Helmy A. Makar, P.E., M.S.  
Product Control unit Supervisor  
NOA No. 12-0716.03  
Expiration Date: 08/24/2017  
Approval Date: 04/25/2013

Permit Records Section
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Date: <i>3/17/14</i>

E - 3

  
Helmy A. Makar, P.E., M.S.  
Product Control unit Supervisor  
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